City of Loma Linda ommunity Garden News October 2003

OFFERING COMMUNITY GARDENERS: IDEAS ...INSPIRATION ...HEALTHFUL TIPS AND RESOURCES ...HEALTHY RECIPES

October



CELEBRATE!

Sunday October 12th from 1:00 p.m.-3:30 p.m. at the Community Garden. Please bring your favorite dish and join us for an afternoon of music by the Loma Linda Ukulele Club, face-painting and balloons by "the Scarecrow," fresh fruit smoothies prepared by LLU School of Public Health students, door prizes, food and fun!

Garden hours are dawn 'til dusk

You Asked for it! Nutritional Value of Common Food Additives

Last months newsletter included some information on additives and some of you have asked about the nutritional implications for the additives mentioned. Below is some more information on additives, and their nutritional implications (if they have any).

Additives that maintain desired food consistency (such as Alginates, Lecithin, Mono-& Diglycerides, Methyl Cellulose, Carrageenan, Glyceride, Pectin, Guar Gum, and Sodium Aluminosilicate) are usually referred to as "gums." Gums are classified as "soluble fiber" and have potential nutritional and health benefits. The water-holding capacity of gums causes an increase in stool bulk until gums are digested in Found in: Baked goods, the large intestine. Even then, the insoluble fibers move the stool ings, ice cream, processed more rapidly through the gastrointestinal tract.



cheese, coconut, table salt



Additives that maintain flavor & wholesomeness (such as Propionic Acid & its Salts, Ascorbic Acid, Butylated Hydroxy anisole (BHA), Butylated Hydroxytoluene (BHT), Benzoates, Sodium Nitrite, and Citric Acid)

do not necessarily have any direct nutritional value, but Found in: bread, cheese, crackers, they do help to preserve nutrients in the foods they are frozen & dried fruit, margarine,m lard, potato chips, cake mixes, meat added to.

Additives that enhance flavor or give desired color (such as cloves, Ginger, Fructose, Aspartame, Saccharin, FD&C Red No. 40, Monosodium Glutamate, Caramel, Annatto, Limonene, and Turmeric) do not have any known nutritive or harmful effects. "Aspartame has come under fire in recent years from individuals who have used the Internet in an attempt to link Found in: spice cake, the sweetener to brain tumors and other serious disorders. But FDA gingerbread, soft drinks, yogurt, soup, stands behind its original approval of aspartame, and subsequent confections, baked evaluations have shown that the product is safe (FDA, 1999)."



goods, cheeses, jams,

Additives that produce light texture & control acidity and alkalinity (such as Yeast, Sodium Bicarbonate, Citric Acid, Fumaric Acid, Phosphoric Acid, Lactic Acid, Tartrates) do not have any nutritive or harmful effects. Instead these additives result in expansion (leavening) of cells in the product. Acidic ingredients may be included in a batter or dough recipe to add flavor as well as to serve as a component of a leavening reaction. Alkaline ingredients are used in combination with acidic ingredients to create carbon dioxide, the gas that causes the product to expand.



Found in: cakes, cookies, quick breads, crackers, butter, chocolates, soft drinks

Community Garden News is printed by the City of Loma Linda



EDITOR-IN-CHIEF: Joanne Heilman

MANAGING EDITOR, LAYOUT AND DESIGN: *Paige Parker*

Ideas and submissions are welcome. Contact Paige Parker at: pparker@lomalinda-ca.gov Or Joanne Heilman at: jheilman@lomalinda-ca.gov (909) 799-2810

www.lomalinda-ca.gov



California Healthy Cities and Communities



The Harvest
Festival is this
month...please take
some time to pull
the weeds around
your site and keep
the garden looking
nice for the big
event October 12th.

There will be a workshop on Tuesday October 28th at 6:00 p.m. presented by Jim McCIntosh. The topic will be "Low Volume Watering."

Getting Ready for Cool Season Crops

According to David Stottlemyer, our favorite garden workshop presenter, there are some things to consider when getting reading for planting during the cooler season. Cool season crops (when starting from seed) require cool soil to germinate and tolerate light frost. They are considered to be true vegetables and usually have a shallow root system. If you are planting your seeds directly into the ground, follow the guidelines on the seed package, but a good rule of thumb is to plant at a depth of four times the diameter of the seed. If you plan to transplant your seeds, it is easy to transplant broccoli and cauliflower, but best to purchase plants and transfer them directly into the soil when it comes to carrots, turnips and beets. Below is a list of more cool season crops:

- Artichoke
- Asparagus
- Broad beans (Fava)
- Brussels Sprouts
- Cabbage
- Celery

- Chard
- Chive
- Collard
- Garlic
- LettucePotato
- Radish
- Rhubarb
- Rutabaga
- Shallot
- Spinach
- Turnip



Gardening is a way of showing that you believe in tomorrow. ~Author Unknown

RECIPE CORNER

Mrs. G'S ZUCCHINI CHEESE SOUP* (Serves 4)

Ingredients

2 large or medium-sized zucchini chopped into bite-sized pieces

1 large onion sliced into ring style slices

1 can creamed corn (or whole corn)

1 can stewed tomatoes or two fresh tomatoes

2 cups 2% cheddar cheese

2 cloves garlic, chopped

2 ½ cups water

Calories: 325 Protein: 19 g Fat: 13 g

Saturated Fat: 8 g Carbohydrate: 35 g Calcium: 468 mg

Directions

Sauté garlic in a small amount of oil and add chopped zucchini in a large pot or Dutch oven. Sauté until lightly browned. Add the rest of the contents (add water before cheese) and bring to a boil for three minutes, then reduce heat and simmer for about 15-20 minutes.

*Thanks to Lisa Escalante's mom, Mrs. Gonsales, for sharing this recipe!